

METHOD AND APPARATUS FOR OPTICAL FIBER ARRAY ASSEMBLY

ABSTRACT OF THE DISCLOSURE

A system and method for fabricating an array of multiple optical fibers is disclosed. The method comprises providing a substrate having a plurality of guides formed therein each penetrating through the substrate, the substrate having one or more via holes in fluid communication with the plurality of guides. The plurality of optical fibers is disposed with respective guides, each of the optical fibers being placed with a corresponding one of the guides. An adhesive is injected into the one or more via holes, the adhesive fixing the optical fibers in the respective guides of the substrate.

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